Work Task F2: Avian Use of Restoration Sites

Point of Contact: John Swett, LC-2320 (702) 293-8574

Purpose: Monitor effectiveness of restoration sites in providing habitat for

LCR MSCP covered avifauna.

Conservation Measures: MRM2

Long-term Goal: Monitoring restoration sites for avian use will continue throughout

the LCR MSCP to provide data for the adaptive management process and to develop management criteria for restored sites.

FY05 Estimate: Estimated FY05 costs for Reclamation staff, travel, and per diem

are \$50,000.

Project Description: Riparian habitat restoration will benefit nine LCR MSCP covered

avian species, including southwestern willow flycatcher and yellow-billed cuckoo. Restoration demonstration sites will be monitored for bird activity, using a variety of techniques including point counts, area searches, and species specific survey protocols. Protocols will be developed to monitor habitat creation sites as the LCR MSCP evolves. Data gathered will be used to design riparian habitat restoration projects to provide covered species habitat.

Accomplishments

to date: Reclamation has developed avian monitoring protocols and has

used these protocols in riparian restoration sites along the LCR.